

Title (en)

Heat exchanging apparatus.

Title (de)

Wärmeaustausch-Vorrichtung.

Title (fr)

Appareil d'échange de chaleur.

Publication

**EP 0610897 A1 19940817 (EN)**

Application

**EP 94101921 A 19940208**

Priority

JP 2240593 A 19930210

Abstract (en)

The heat absorbing member formed by connecting to the bottom portion of the inlet header (1) with that of the outlet header (2) through the heat absorbing tube is installed so that the heat absorbing tube is located in the heating container (9), the heat absorbing tube (16) is comprised of a plurality of the down tubes (3, 4) and down tubes (5, 6) all with lower ends closed and connected under the inlet header (1) and outlet header (2) respectively, and the spiral tubes (7, 8) which connect to the top with the bottom portion of the down tubes (3, 4) and down tubes (5, 6), and the spiral tubes (7, 8) are the same length. <IMAGE>

IPC 1-7

**F28D 7/02**

IPC 8 full level

**F28D 1/06** (2006.01); **F28D 7/02** (2006.01)

CPC (source: EP KR US)

**F28D 7/024** (2013.01 - EP KR US); **F28F 1/38** (2013.01 - KR)

Citation (search report)

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